



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named  
Inventor : David D. Madsen et. al.  
  
Appln. No. : 10/649,324  
  
Filed : August 27, 2003  
  
For : MULTIPLE SOURCE ALIGNMENT  
SENSOR WITH IMPROVED OPTICS  
  
Docket No.: C34.12-0050

Group Art Unit: 2877

Examiner:

**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

I HEREBY CERTIFY THAT THIS PAPER IS BEING  
SENT BY U.S. MAIL, FIRST CLASS, TO THE  
COMMISSIONER FOR PATENTS, P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450, THIS

13<sup>th</sup> DAY OF April, 2004.

PATENT ATTORNEY

Sir:

The patents or publications listed on the enclosed PTO Form-1449 are submitted pursuant to 37 C.F.R. § 1.97. Copies of the patents or publications cited are enclosed, except as waived by the Official Gazette notice of August 5, 2003 regarding copies of US Patents and Publications.

This application relies, under 35 U.S.C. § 120, on the earlier filing date of prior Application No. 09/767,199, filed on January 22, 2001. References listed on the enclosed PTO Form 1449 were submitted to and/or cited by the Office in the prior application and copies are therefore not required to be provided herewith under 37 C.F.R. § 1.98(d).

**TIME OF FILING**

The information disclosure statement is being filed:

1. x with the application or within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office action on the merits, whichever event occurs last. In accordance with 37 C.F.R. § 1.97(b), no statement or fee is required.

2.     \_\_\_ after the time period specified in paragraph 1 above, but before the mailing date of a final action under 37 C.F.R. § 1.113 or notice of allowance under 37 C.F.R. § 1.311. Therefore, in accordance with 37 C.F.R. § 1.97(c), submitted herewith is:

(check either A or B below)

- A.     \_\_\_ a statement as specified in 37 C.F.R. § 1.97(e).  
B.     \_\_\_ the fee set forth in 37 C.F.R. § 1.17(p) for submission of an information disclosure statement under 37 C.F.R. § 1.97(c).

3.     \_\_\_ after the mailing date of either a final action under 37 C.F.R. § 1.113 or a notice of allowance under 37 C.F.R. § 1.311, whichever occurs first, but before payment of the issue fee. Therefore, Applicant petitions for consideration and submits herewith:

- A.     a statement as specified in 37 C.F.R. § 1.97(e);  
B.     the petition fee set forth in 37 C.F.R. § 1.17(p).

**STATEMENT**

(only used if No. 2(A) or No. 3 above is checked)

The person(s) signing below certify

(check appropriate paragraph)

\_\_\_ that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement. 37 C.F.R. § 1.97(e)(1).

OR

\_\_\_ that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than

three months prior to the filing of this statement. 37  
C.F.R. § 1.97(e)(2).

**METHOD OF PAYMENT**

  x   No fee is required.

       Attached is a check in the amount of \$      .

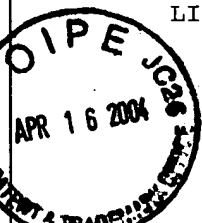
The Director is authorized to charge any fee deficiency required by this paper or credit any overpayment to Deposit Account No. 23-1123.

Respectfully submitted,

WESTMAN, CHAMPLIN & KELLY, P.A.

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CRC:sew

FORM PTO-1449	Atty. Docket No.: C34.12-0050	Appl. No.: 10/649,324
 <p>LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</p>	First Named Inventor:	
	David D. Madsen et al.	
	Filing Date	Group Art:
	August 27, 2003	2877

## U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Name	Class	Sub Class	Filing Date If Appropriate
	AA	5,724,722	03/1998	Hashimoto	29	740
	AB	5,900,940	05/1999	Aoshima	356	614
	AC	4,615,093	10/07/86	Tews et al.	29	407
	AD	5,278,634	01/11/94	Skunes et al.	356	400
	AE	5,559,727	02/24/96	Deley et al.	364	559
	AF	5,871,391	02/16/99	Pryor	451	9
	AG	5,467,186	11/14/95	Indo et al.	356	150
	AH	5,570,993	11/05/96	Onodera et al.	414	783
	AI	5,741,114	04/21/98	Onodera	414	783
	AJ	5,749,142	05/12/98	Hanamura	29	833
	AK	4,974,010	11/27/90	Cleveland et al.	354	403
	AL	5,377,405	01/03/95	Sakurai et al.	29	833
	AM	5,491,888	02/20/96	Sakurai et al.	29	832
	AN	5,815,272	09/29/98	Harding	356	375
	AO	5,818,061	10/06/98	Stern et al.	250	559.29
	AP	5,897,611	04/27/99	Case et al.	702	150
	AQ	6,028,671	02/22/00	Svetkoff et al.	356	368
	AR	5,687,475	11/18/97	Doemens	29	833
	AS	5,956,149	09/21/99	Suzuki et al.	356	375
	AT	5,900,940	05/04/99	Aoshima	356	375
	AU	08/904,950	08/01/97	Bartunek et al.		Pending
	AV	09/767199	01/22/01	Duquette et al.		Pending

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Sheet 2 of 2


FORM PTO-1449		Atty. Docket No.: C34.12-0050	Appl. No.: 10/649,324
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		Document No.	Date	Country	Class	Sub Class	Translation Yes No
	AW	6-21697	01/28/94	Japan			(Abstract Only)
	AX	9-293998	04/26/96	Japan			X
	AY	8-111598	4/30/96	Japan			X
	AZ	9-214198	8/15/97	Japan			X
	BA	JP 10-93298	04/10/98	Japan			(Abstract Only)
	BB	JP 10-148514	06/02/98	Japan			(Abstract Only)
	BC	JP 10-284890	10/23/98	Japan			(Abstract Only)
	BD	JP 09-293998	11/11/97				(Abstract Only)
	BE	WO 97/30572	08/21/97	WIPO			X
	BF	WO 99/62313	12/02/99	WIPO			(Abstract Only)
	BG	JP 9-210626	08/12/97	Japan			(Abstract Only)
	BH	JP 9-246794	09/19/97	Japan			(Abstract Only)
	BI	JP 11-251797	09/17/99	Japan			(Abstract Only)
	BJ	JP 2000-31697	02/28/00	Japan			(Abstract Only)
	BK	JP 9-307298	11/28/97	Japan			X
	BL	JP 2000-13400	05/12/00	Japan			(Abstract Only)

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AA						
AB						
AC						
AD						
AE						
AF						
AG						
AH						
AI						
AJ						
AK						

## FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Class	Sub Class	Translation Yes No
AL	JP 9-214198		Japan			X
AM						
AN						

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AO	
AP	
AQ	

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